

PTO/SB/82 (08-04)

Approved for use through 11/30/2005. OMB 0851-0035

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

REVOCATION OF POWER OF ATTORNEY WITH NEW POWER OF ATTORNEY AND CHANGE OF CORRESPONDENCE ADDRESS

Application Number	09/190,208
Filing Date	11/13/2005
First Named Inventor	Jiashu Chen
Art Unit	2643
Examiner Name	Lun S. Lao
Attorney Docket Number	Chen 3-1

I hereby revoke all previous powers of attorney given in the above-identified application:

☐ A Power of Attorney is submitted herewith.

OR

☒ I hereby appoint the practitioners associated with the Customer Number:

46900

☐ Please change the correspondence address for the above-identified application to:

☒ The address associated with
Customer Number:

46900

OR

☐ Firm or
Individual Name

Address

City

State

ZIP

Country

Telephone

Fax

I am the:

☐ Applicant/Inventor

☒ Assignee of record of the entire interest. See 37 CFR 3.71
Statement under 37CFR 3.73(b) is enclosed. (Form PTO/SB/96)

SIGNATURE of Applicant or Assignee of Record

Signature

Name

Scott McLellan

Date

Telephone

610-712-3750

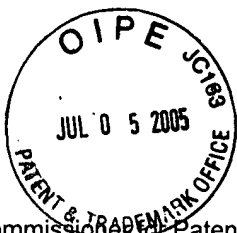
NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.

☐ *Total of _____ forms are submitted.

This collection of information is required by 37 CFR 1.38. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending on the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

BEST AVAILABLE COPY



Commissioner of Patents
P.O. Box 1450
Alexandria, VA 22313-1450

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PATENT

Re: Attorney Docket No. Chen 3-1

STATEMENT UNDER 37 CFR 3.73(b)

Applicant/Patent Owner: Agere Systems Inc.

Application No./Patent No.: 09/190,208 Filed/Issued Date: 11/13/1998

Entitled: Method and Apparatus for Processing Interaural Time Delay in 3D Digital Audio

Agere Systems Inc. Corporation
(Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

States that it is:

1. ☒ the assignee of the entire right, title, and interest; or
2. ☐ an assignee of less than the entire right, title, and interest.
The extent (by, percentage) of its ownership interest is _____ %

In the patent application/patent identified above by virtue of either:

- A. ☐ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel ____, Frame ____, or for which a copy thereof is attached.

OR

- B. ☒ A Chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: Inventor(s) To: Lucent Technologies, Inc.
The document was recorded in the United States Patent and Trademark Office at Reel 9933, Frame 0399, or for which a copy thereof is attached.
2. From: Lucent Technologies Inc. To: Agere Systems Guardian Corp.
The document was recorded in the United States Patent and Trademark Office at Reel ____, Fame ____, or for which a copy thereof is attached.
3. From: Agere Systems Guardian Corp. To: Agere Systems Inc.
The document was recorded in the United States Patent and Trademark Office at Reel ____, Fame ____, or for which a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet.

- ☒ Copies of assignments or other document in the chain of title are attached.
[Note: A separate copy (i.e., the original assignment document or a true copy of the original documents) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

Respectfully submitted,

Steve Mendelsohn
Steve Mendelsohn
Registration No. 35,951
Attorney for Assignee
(215) 557-6657

Date: 6/30/05
Customer No. 46900
Mendelsohn & Associates, P.C.
1500 John F. Kennedy Blvd., Suite 405
Philadelphia, Pennsylvania 19102

BEST AVAILABLE COPY



EXECUTION COPY

PATENT ASSIGNMENT

by and between

LUCENT TECHNOLOGIES INC.

and

AGERE SYSTEMS GUARDIAN CORP.

Dated as of January 30, 2001

BEST AVAILABLE COPY

PATENT ASSIGNMENT

THIS PATENT ASSIGNMENT (this "Assignment"), effective as of January 30, 2001 (the "Effective Date"), is by and between Lucent Technologies Inc., a Delaware corporation, with offices at 600 Mountain Avenue, Murray Hill, New Jersey 07974, United States of America, ("ASSIGNOR") and Agere Systems Guardian Corp., a Delaware corporation, with offices at 555 Union Boulevard, Allentown, PA 18109, United States of America ("Agere Systems Guardian").

RECITALS

A. WHEREAS, the Board of Directors of ASSIGNOR has determined that it is in the best interests of ASSIGNOR and its stockholders to separate ASSIGNOR's existing businesses into two independent businesses;

B. WHEREAS, ASSIGNOR presently owns or controls certain patents, patent applications, and invention submissions listed in the attached Appendices A and B (hereinafter "TRANSFERRED PATENTS") and;

C. WHEREAS, in furtherance of the foregoing separation, ASSIGNOR desires to transfer, assign, convey, deliver and vest all of its interests and rights in TRANSFERRED PATENTS for all countries, jurisdictions and political entities of the world, to and in Agere Systems Guardian;

NOW, THEREFORE, in consideration of the premises and for other good and valid consideration, the receipt and sufficiency of which are hereby acknowledged, the parties, intending to be legally bound, agree as follows:

ASSIGNOR, subject to existing rights and licenses of third parties, does hereby assign, convey, transfer and deliver, and agrees to assign, convey, transfer and deliver to Agere Systems Guardian, its successors, assigns and legal representatives or nominees, ASSIGNOR's entire right, title and interest, for all countries, jurisdictions and political entities of the world, along with the right to sue for past infringement, to all TRANSFERRED PATENTS listed on Appendices A and B, and corresponding counterpart foreign patents and patent applications, with respect to which, and to the extent to which, ASSIGNOR now has or hereafter acquires the right to so assign, convey, transfer and deliver. Agere Systems Guardian recognizes that ASSIGNOR holds only bare legal title to the TRANSFERRED PATENTS listed in Appendix A (which lists the United States Patents and patent applications previously exclusively licensed to Lucent Technologies Microelectronics Guardian Corp.).

ASSIGNOR and ASSIGNEE recognize that the patents listed in Appendices A and B may inadvertently include patents that are owned by various subsidiaries of ASSIGNOR, including Agere, Inc., Ortel Corporation, Optimay Corporation, Herrmann Technology, Inc., and Enable Semiconductor, Inc. Ownership of such patents shall not be affected by this Patent

BEST AVAILABLE COPY


Assignment, and ASSIGNEE agrees that any such patents shall be deemed deleted from Appendices A and B.

ASSIGNOR agrees that, upon request it will, at any time without charge to Agere Systems Guardian, but at Agere Systems Guardian's expense, furnish all necessary documentation relating to or supporting chain of title, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable or convenient for vesting title to TRANSFERRED PATENTS in Agere Systems Guardian, its successors, assigns and legal representatives or nominees; including but not limited to any acts which may be necessary, desirable or convenient for claiming said rights and for securing and maintaining patents for said inventions in any and all countries and for vesting title thereto in Agere Systems Guardian and its respective successors, assigns and legal representatives or nominees.

BEST AVAILABLE COPY

IN WITNESS WHEREOF, the parties have caused this PATENT ASSIGNMENT to be executed by their duly authorized representatives as of the Effective Date.

LUCENT TECHNOLOGIES INC.

By: 
Daniel P. McCurdy
President, Intellectual Property Business

AGERE SYSTEMS GUARDIAN CORP.

By: 
Fred M. Romano
President

BEST AVAILABLE COPY

I CERTIFY that on January 30, 2001, Daniel P. McCurdy personally came before me and this person acknowledged under oath, to my satisfaction that:

a.) this person signed, sealed and delivered the attached Patent Assignment as President - Intellectual Property Business of Lucent Technologies Inc.; and

b.) this Patent Assignment was signed and made by Lucent Technologies Inc. as its voluntary act and deed by virtue of authority from its Board of Directors.

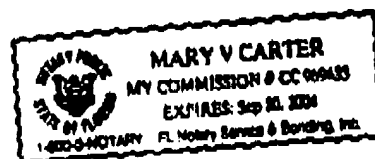
Name **TAMORA ANNE HANNA**
Notary Public **Notary Public of New Jersey**
My Commission Expires **Registered in Hunterdon County**
[Notarial Seal] **My Commission Expires March 25, 2002**

STATE OF FLORIDA)
COUNTY OF ORANGE) ss:

I CERTIFY that on January 31, 2001, Fred M. Romano personally came before me and this person acknowledged under oath, to my satisfaction that:

- this person signed, sealed and delivered the attached Patent Assignment as Vice President of Agere Systems Guardian Corp. ; and
- this Patent Assignment was signed and made by Agere Systems Guardian Corp. as its voluntary act and deed by virtue of authority from its Board of Directors.

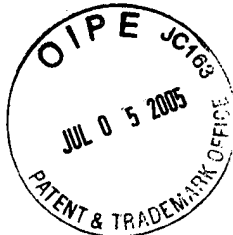
Notary Public
My Commission Expires:
[Notarial Seal]



BEST AVAILABLE COPY

APPENDIX B (continued)
Transferred Patents

Case Name	Filing Date	Issue Date	Patent No.	Serial No.
Chakrabarti 31-24-8-7-10	2/29/2000			
Chakrabarty 6-2	11/23/1998			08/515102
Chen 1-5-8-1	8/11/2000			08/187977
Chandross 63-11-3-6-14-7-23	10/1/1990		09/637089 07/593362	
Chandross 62-8-3-5-1	2/18/1999	4/4/2000		
Chandross 82-12-8	2/23/1998		6045877	
Chandross 88-19	7/11/1999		09/027586	
Chandross 89-22-33-12	12/7/1999			08/352874
Chandross 81-1-25-23	11/28/1999			09/456210
Chang 5-12	7/31/1997			09/450526
Chang 6-5-18-40	4/21/1999		08/903874	
Chang 7-20-10	10/7/1999			08/296001
Chaplin 1-3-3-4-32	1/15/1999			09/414228
Charles 1-4	11/17/1997			08/232114
Chaudhry 2-3-5	4/7/1998		08/968156	
Chaudhry 6-7-3-83-9	7/30/1999		09/058565	
Chaudhry 7-9-14-118-12	7/30/1999			09/384603
Chaudhry 8-13-26-141-8	8/20/2000			09/364386
Chen 1-1-54	8/9/2000			09/597012
Chen 1	5/20/1998		08/834401	
Chen 1	8/18/1998	4/11/2000	09/082284	
Chen 10-48	4/18/2000		6049498	
Chen 10-73-8-14-7-19	10/31/1998			08/551483
Chen 1-1	5/11/2000		08/741010	
Chen 1-1-38-1	12/17/1999			08/588687
Chen 1-21	3/18/1997	6/13/2000	6075813	08/468285
Chen 1-22-3-5-11	8/7/1998	3/21/2000	6041418	
Chen 13-10-6-1	1/13/1997		08/782365	
Chen 2-1-55-18	6/28/2000			09/805831
Chen 2-18	1/20/1999	7/18/2000	6091867	08/233513
Chen 21-87-11-18-10-16-17-25	7/24/1998		09/122558	
Chen 2-18-74-83	8/20/2000			09/587xxx
Chen 2-24	1/13/1998			
Chen 2-9-8	3/28/1999		08/006570	
Chen 3	7/13/1999			09/280806
Chen 3-1	11/13/1998			08/362568
Chen 3-1	2/24/1999			08/180208
Chen 3-46-67	1/11/2000			09/258573
Chen 4	11/28/1997			08/481992
Chen 4	11/13/1998		08/980089	
Chen 4	8/4/1999			09/190207
Chen 4-17-157	8/20/2000			09/368978
Chen 4-3-1-2-8-34-14	1/12/1999			08/597078
Chen 5-1-3-18	3/30/2000			60/115714
Chen 5-177-2-20	3/3/1999			08/538688
Chen 5-28	4/3/1999			08/261346
Chen 6-10-4-4	4/21/1999		08/054676	
Chen 6-194-5-24	2/9/2000			09/265548
Chen 6-29	4/3/1998			09/500855
Chen 7-3-10-8-21	4/28/2000		08/054677	
Chen 7-33	8/31/1998			08/561275
Chen 8-18-8-2-8	8/30/1999		08/143911	
Chen 8-17-7-3-7	8/25/1999			09/385718
Chesire 4-1-1-1-3	3/8/2000			08/383050
Cheswick 8	1/5/1999			08/521588
Chettur 10-11-104-119-13	7/30/1999	8/15/2000	6103588	08/225409
Chettur 12-28-137-7	1/14/2000			08/384025
Chettur 14-146	1/19/2000			08/483785
				80/176882



CERTIFICATE OF OWNERSHIP AND MERGER

OF

Agere Systems Guardian Corp.
(a Delaware corporation)

INTO

Agere Systems Inc.
(a Delaware corporation)

**UNDER SECTION 253 OF THE GENERAL
CORPORATION LAW OF THE STATE OF DELAWARE**

Agere Systems Inc., a corporation organized and existing under the laws of Delaware ("Corporation"), DOES HEREBY CERTIFY:

FIRST: The Corporation is the owner of all of the outstanding shares of common stock of Agere Systems Guardian Corp., which is also a business corporation of the State of Delaware.

SECOND: On August 22, 2002 the Subsidiary Governance Committee of the Board of Directors of the Corporation adopted the following resolution to merge Agere Systems Guardian Corp. into the Corporation:

RESOLVED that Agere Systems Guardian Corp., a Delaware corporation, shall be merged with and into Agere Systems Inc., a Delaware corporation, with Agere Systems Inc. being the surviving corporation, and Agere Systems Inc. shall thereupon assume all of the obligations of Agere Systems Guardian Corp."

THIRD: That the merger authorized hereby shall become effective as of 9:00 a.m. Eastern Standard Time on August 31, 2002.

Executed on August 22, 2002

AGERE SYSTEMS INC.

By Paul Bento
Paul Bento, Vice President

BEST AVAILABLE COPY

The First State

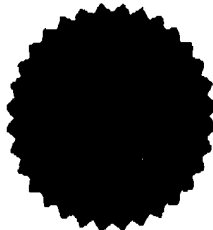
I, HARRIET SMITH WINDSOR, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF OWNERSHIP, WHICH MERGES:

"AGERE SYSTEMS GUARDIAN CORP.", A DELAWARE CORPORATION,
WITH AND INTO "AGERE SYSTEMS INC." UNDER THE NAME OF "AGERE SYSTEMS INC.", A CORPORATION ORGANIZED AND EXISTING UNDER THE LAWS OF THE STATE OF DELAWARE, AS RECEIVED AND FILED IN THIS OFFICE THE TWENTY-NINTH DAY OF AUGUST, A.D. 2002, AT 9 O'CLOCK A.M.

AND I DO HEREBY FURTHER CERTIFY THAT THE EFFECTIVE DATE OF THE AFORESAID CERTIFICATE OF OWNERSHIP IS THE THIRTY-FIRST DAY OF AUGUST, A.D. 2002.

A FILED COPY OF THIS CERTIFICATE HAS BEEN FORWARDED TO THE NEW CASTLE COUNTY RECORDER OF DEEDS.

BEST AVAILABLE COPY



Harriet Smith Windsor
Harriet Smith Windsor, Secretary of State

3268412 B100M

AUTHENTICATION: 1959517

020545223

DATE: 08-29-02